5

Patent

Attorney Docket No.: 07844-477001

ABSTRACT OF THE DISCLOSURE

Methods and apparatus implementing techniques for identifying, in a device space, an effective centerscan object color along an edge between an overscan object and a centerscan object, the overscan object having a higher paint order than the centerscan object. The edge is mapped to the device space. A set of overscan boundary pixels is identified in the device space, the overscan boundary pixels being device space pixels that are intersected by the edge. A vector pointing in a direction of the centerscan object relative to the edge is created. The vector is applied to each overscan boundary pixel in the set of overscan boundary pixels to identify a corresponding set of centerscan boundary pixels in the device space. Each centerscan boundary pixel is mapped to the centerscan object to identify a color of the centerscan boundary pixel. A corresponding method for reversed paint order is also described.

50059121.doc